AWARD/CONTRACT 1. This Contr Under DPA							Rating DOA5	Page 1	Of 37	
2. Con	tract (Proc. I	nst. Ident) No.		ective Dat						
W52H0	9-04-C-0127	,		2	004MAY14			SEE SCHI	EDULE	
5. Issue			Code	W52H09			(If Othe	r Than Item 5)	Cod	le _{S1103A}
	-ROCK ISLAN	ID		W321103		ATLANTA		,		5110311
	-LC-CSC-A				2300 1	LAKE PARK	DRIVE S	UITE 300		
	FOULKS (30				SMYRNA	A GA 3008	30			
110011	1021112 12	01233 7030								
		DULKSB@RIA.ARMY.MIL				SCD			DP PT HQ033	8
7. Nam	e And Addre	ss Of Contractor (No. Street, C	ity, County,	State, And	d Zip Cod	e) 8	B. Delivery			
	ANUFACTURIN	IG, INC.					FOI	3 Origin X Other (Se	e Below) SEE	SCHEDULE
797 CLEMSON RD COLUMBIA, SC. 29229-4340						9	. Discoun	t For Prompt Payment		
00201	,	1010								
TYPE	BUSINESS: I	arge Business Performing	in II S					t Invoices		ltem
				1.	(4 Copies Unless Otherwise Specified)				12	
	p To/Mark F	or	Facility Co Code	ae	12 Paym	ent Will Be		ldress Shown In:	Cod	le HQ0338
	CHEDULE	01	Couc		-	COLUMBUS C			Coc	ic ingress
								ENT OPERATION		
						OX 182264	12010 00	6.1		
					COLUM	BUS OH 4	13218-22	04		
13. Au	thority For U	sing Other Than Full And Ope	n Competitio	n:	14. Accou	nting And A	Appropri	ation Data		
10 U.S.C. 2304(c)(3)						-	K4930AC6		S11116 W52H0	9
15A	. Item No.	15B. Schedule Of Sup	olies/Services		15C. Qu	antity	15D. Un			mount
	CHEDULE	CONTRACT TYPE:			KIN	D OF CONTE	RACT:			
		Firm-Fixed-Price			S	upply Cont	tracts a	nd Priced Orders		
Cor	ntract Expi	ration Date: 2005DEC31				15G. T	Total Amo	ount Of Contract	\$254,475.	00
				16. Ta	able Of Co	ntents			Ψ231/1/3·	
(X)	Section	Description		Page(s)	(X)	Section		Description		Page(s)
Х		Part I - The Schedule		1	X	Part II - (26
X	A B	Solicitation/Contract Form Supplies or Services and Price	/C4-	7	^	I Do-4 III		act Clauses	O4h A44h	
X	С	Description/Specs./Work Stat		9	Х	J J		Occuments, Exhibits, And f Attachments	Other Attachin	37
X	D	Packaging and Marking	cincin	10	Δ.	ŭ		tations And Instructions		37
Х	E	Inspection and Acceptance		12		K		sentations, Certifications,	and	<u> </u>
Х	F	Deliveries or Performance		15				Statements of Offerors		
Х	G	Contract Administration Data	1	17		L	Instrs	., Conds., and Notices to C	Offerors	
Х	Н	Special Contract Requiremen	ts	18		M	Evalu	ation Factors for Award		
		Cont	racting Offic	er Will C	Complete It	em 17 Or 1	l8 As App	licable		
		s Negotiated Agreement (Cor	tractor is					not required to sign this d		
		document and return tractor agrees to furnish and de	_ copies to	•		on Number		E2003R0271 includitions or changes are se	iding the addit	
		cractor agrees to turnish and de ervices set forth or otherwise id			0			uditions or changes are se is listed above and on any		,
		tion sheets for the consideration			•	•		act which consists of the f		
		ations of the parties to this con		2				and your offer, and (b) th	is award/conti	act. No
-	_	ned by the following document		 a	further co	ontractual d	document	is necessary.		
		the solicitation, if any, and (c) s tifications, and specifications, a								
		reference herein. (Attachments								
herein.		0.00			201	00.0		200		
19A. N	ame And Titl	e Of Signer (Type Or Print)				ne Of Contra L HARTLEE		Ticer		
								IL (309)782-3429		
19B. N	ame of Contr	actor	19c. Date S	igned	20B. Unit	ed States O	f America	a	20C. Date	Signed
D					T	,	(GIGNED '		2004MAY	14
By (Si	ignatura of	arcon authorized to sign)			By (Sim	nature of Co	SIGNED/	g Officer)		
(Signature of person authorized to sign) NSN 7540-01-152-8060					(Sigi 25-106	iature of Co	ontracun	g Officer) Standard Form 26	(Pov. 4-85)	

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MOD/AMD

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Name of Offeror or Contractor: f n manufacturing, inc.

SECTION A - SUPPLEMENTAL INFORMATION

Regulatory Cite _____ Title _____ Date

A-1 HQ, DA NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES

JUL/1993

- (a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.
- (b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review they are identified in Section C with the disposition determined in each case.
- (c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for appropriate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.

(End of Clause)

(AA7020)

A-2 52.201-4501 NOTICE ABOUT TACOM-RI OMBUDSMAN TACOM-RI

APR/2002

- TACOM-RI
- a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.
 - b. If you think that this solicitation:
 - 1. has inappropriate requirements; or
 - 2. needs streamlining; or
 - 3. should be changed

you should first contact the buyer or the Procurement Contracting Officer (PCO).

- c. The buyer's name, phone number and address are on the cover page of this solicitation.
- d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:

U.S. Army TACOM-RI
AMSTA-AQ-AR (OMBUDSMAN)
Rock Island IL 61299-7630
Phone: (309) 782-3224

Electronic Mail Address: ombudsman@ria.army.mil

- e. If you contact the Ombudsman, please provide him with the following information:
 - (1) TACOM-RI solicitation number;
 - (2) Name of PCO;
 - (3) Problem description;
 - (4) Summary of your discussions with the buyer/PCO.

(End of clause)

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Name of Offeror or Contractor: F N MANUFACTURING, INC.

(AS7006)

A-3 52.204-4500

NOTICE OF REQUIREMENT FOR USE OF ELECTRONIC DATA INTERCHANGE (EDI)

FEB/1999

TACOM-RI

This solicitation and any resulting contract are subject to the "Required Use of Electronic Data Interchange (EDI)" clause contained in Section H of this document.

(End of clause)

(AS7007)

A-4 52.204-4505

DISCLOSURE OF UNIT PRICE INFORMATION

FEB/2003

TACOM-RI

This constitutes notification pursuant to Executive Order 12600, Pre-Disclosure Notification Procedures for Confidential Commercial Information (June 23,1987), of our intention to release unit prices of the awardee in response to any request under the Freedom of Information Act, 5 USC 552. Unit price is defined as the contract price per unit or item purchased. We consider any objection to be waived unless the contracting officer is notified of your objection to such release prior to submission of initial proposals.

(End of clause)

AS7909

A-5 52.210-4516

CONSIDERED FOR FUTURE PROCUREMENTS.

TACOM-RI

TACOM-RI

COMMERCIAL EQUIVALENT ITEM(S)

JUN/1998

THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE

(END OF CLAUSE)

(AS7003)

A-6 52.211-4506

INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL

SPECIFICATIONS AND STANDARDS

DEC/1997

(a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.

(b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL	LOCATION OF	FACILITY	ACO
	SPEC/STANDARD	REQUIREMENT		

- (c) An offeror proposing to use an SPI process under this solicitation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.
- (d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.
 - (e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:
- (1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.

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Name of Offeror or Contractor: f n manufacturing, inc.

(2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.

(f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

 CLIN
 PRICE \$

 CLIN
 PRICE \$

 CLIN
 PRICE \$

 CLIN
 PRICE \$

(End of clause)

(AS7008)

A-7 52.215-4503

NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED

FEB/2002

TACOM-RI

1. In accordance with Management Reform Memorandum (MRM) #2 from the Department of Defense (DoD), all Services are required to eliminate paper from their acquisition process by January 1, 2000 (see information at http://www.acq.osd.mil/pcipt/).

- 2. In response to this mandate, TACOM-RI has established the capability to receive bids, proposals, and quotes electronically. A hotlink from the TACOM-RI Solicitation Page has been activated to fully automate the response process (see http://aais.ria.army.mil/aais/SOLINFO/index.htm).
- 3. <u>IMPORTANT</u>: Bids/proposals/quotes in response to this solicitation are REQUIRED to be submitted in electronic format. Hard copy bids/offers/quotes WILL NOT BE ACCEPTED.
 - 4. Your attention is drawn to the following clauses in Section L of this solicitation for instructions and additional information:

LS7011, Electronic Bids/Offers - TACOM-RI (TACOM-RI 52.215-4510)

LS7013, Electronic Award Notice - TACOM-RI (TACOM-RI 52.215-4511)

(End of clause)

(AS7004)

A-8 52.233-4503 TACOM-RI AMC-LEVEL PROTEST PROGRAM

JUN/1998

(OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed within the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

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Name of Offeror or Contractor: F N MANUFACTURING, INC.

HQ Army Materiel Command Office of Command Counsel ATTN: AMCCC-PL 9301 Chapek Rd 2-1SE3401 Fort Belvoir VA 22060-5527

Facsimile number (703) 806-8866/8875

Voice Number (703) 806-8762

TACOM-RT

The AMC-level protest procedures are found at:

http://www.amc.army.mil/amc/cc/protest.html

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(End of Clause)

(AS7010)

A-9 52.243-4510 DIRECT VENDOR DELIVERY

JAN/1999

In accordance with the Changes clause of this contract, the contractor may be called upon to ship directly to the user, in lieu of the destination in the Schedule, to satisfy urgent or backorder situations. In such instances the contractor may be directed to use best commercial packaging. The contractor may also be called upon to ship the item to the new destination within 24 hours of the required delivery date as specified in the Schedule. Please provide your POC, electronic mail address and commercial phone number including area code for this effort below:

(End of clause)

(AS7012)

A TECHNICAL DATA PACKAGE (TDP) WILL NOT BE PROVIDED AS PART OF THIS SOLICITATION TO OBTAIN A COPY OF THE TDP, A PROSPECTIVE OFFEROR MUST SIGN A NON-DISCLOSURE AGREEMENT, ATTACHMENT 001.

THE LICENSE AGREEMENT BETWEEN FN HERSTAL AND THE UNITED STATES GOVERNMENT REQUIRES THE ITEM PROCURED UNDER THIS CONTRACT TO BE MANUFACTURED EXCLUSIVELY WITHIN THE UNITED STATES AND CANADA. AN OFFER UNDER THIS SOLICITATION, BY SUBMITTING A BID/PROPOSAL, CERTIFIES THAT IF AWARDED A CONTRACT, ALL ITEMS BEING MANUFACTURED EXCLUSIVELY WITHIN THE UNITED STATES AND CANADA AND AGREES THAT ANY FAILURE TO HAVE THE ITEMS MANUFACTURED WILL BE A MATERIAL BREECH OF THE CONTRACT.

THE OFFEROR SHALL NOT REPRODUCE, DUPLICATE,OR COPY THE TDP OR ANY PORTIONS THEREOF, EXCEPT TO THE EXTENT NECESSARY FOR AND THEN ONLY IN CONNECTION WITH (1) THE PREPARATION AN/OR THE SUBMISSION OF BIDS OR PROPOALS RELATED TO THIS PROCUREMENT BEING EFFECTED BY THE UNITED STATES GOVERNMENT(11) THE MANUFACTURE WITHIN THE UNITED STATES OR CANADA BY THE UNITED STATES OR UNDER A CONTRACT WITH THE UNITED STATES GOVERNMENT.

THE OFFEROR SHALL NOT DISCLOSE THE TDP OR ANY PORTION THEREOF, TO ANY PERSONS OR ENTITIES OTHER THAN ITS OW SUBCONTRACTORS AND VENDORS AND THEN ONLY IN CONNECTION WITH THIS SOLICITATION OR ANY RESULTING CONTRACT. PRIOR TO ANY SUCH DISCLOSURE, THE OFFEROR SHALL (1) OBTAIN FROM EACH SUCH SUBCONTRACTOR AND VENDOR A NON-DISCLOSURE AND NON-USE AGREEMENT IN AORDANCE WITH PARAGRAPH 4 OF THE NON-DISCLOSURE AND NON-USE AGREEMENT THAT THE OFFEROR HAS EXECUTED IN ACCORDANCE WITH THIS SOLICITATION AND (11) CLEARLY AND INDELIGIBLY MARK THE TECHNICAL DATA TO RESTRICT IT'S USE AND REPRODUCTION IN ACCORDANCE WITHINFLECTOP

	Reference No. of Document Being Continued		
CONTINUATION SHEET PIIN/SIIN W52H09-04-C-0127 M	MOD/AMD		

Name of Offeror or Contractor: f n manufacturing, inc.

*** END OF NARRATIVE A 001 ***

- 1. THE PURPOSE OF THIS AMENDMENT IS TO ADD THE OPTION PERCENTAGE RATE FOR CLAUSE IF6080 AND TO CORRECT THE TYPE OF CONTRACT. THE OPTION IS 150% EVALUATED TO BE EXERCISED AT ANYTIME PRECEDING DELIVERY OF 7500 EACH
- 2. THE CONTRACT WILL NOT BE AN IDIQ TYPE CONTRACT. THIS CONTRACT WILL BE A SINGLE YEAR FIRM FIXED PRICE TYPE CONRACT WITH A 150 PER CENT EVALUATED OPTION
- 3. ALL TERMS AND CONDITIONS REMAIN UNCHANGED.

*** END OF NARRATIVE A 002 ***

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Name of Offeror or Contractor: F N MANUFACTURING, INC.

ITEM NO	S	UPPLIES/SERV	ICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECTION B - SUE	PPLIES OR SERVIC	ES AND PRICES/COSTS				
0001	NSN: 1005-01-4 FSCM: 19200 PART NR: 12976 SECURITY CLASS						
0001AC	PRODUCTION QUA	ANTITY WITHOUT F	IRST ARTICLE/OV	7500	EA	\$33.93000	\$ 254,475.00
	NOUN: HEATSHIF PRON: M131S636 AMS CD: 070011	M1 PRON AMD:	03 ACRN: AA				
	Packaging and						
	Inspection and						
		SUPPL	SIG CD MARK FOR TP J	CD L			
	DEL REL CD 001	QUANTITY 500	<u>DEL DATE</u> 30-SEP-2004				
	002	500	03-OCT-2004				
	003	500	30-NOV-2004				
	004	500	31-DEC-2004				
	005	500	30-JAN-2005				
	006	500	21-FEB-2005				
	FOB POINT: Des	stination					
	(W25G1U) XU DDS BUI	EL POST ADDRESS TRANSPORTATION (EP NEW CUMBERLAND ELDING MISSION DO CUMBERLAND	D FACILITY				
		SUPPL STRIP ADDR :	SIG CD MARK FOR TP	<u>CD</u> L			
	DEL REL CD 001		DEL DATE 30-MAR-2005				
	002	500	30-APR-2005				
	003	500	30-MAY-2005				

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Name of Offeror or Contractor: F N MANUFACTURING, INC.

ITEM NO		SUPPLIES/SERV	ICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	004	500	30-JUN-2005				
	005	500	30-JUL-2005				
	006	500	30-AUG-2005				
	FOB POINT	: Destination					
		PARCEL POST ADDRESS XU DEF DIST DEPOT TRANSPORTATION OFF					
		PO BOX 960001 STOCKTON	CA 95296-0130				
		SUPPL MILSTRIP ADDR H093103A152 W31G1Z	SIG CD MARK FOR TP				
	DEL REL CI	D QUANTITY	DEL DATE 30-AUG-2005				
	002	500	30-SEP-2005				
	003	500	30-OCT-0200				
	FOB POINT	: Destination					
	SHIP TO: 1	PARCEL POST ADDRESS					
	(W31G1Z)	XR W0L7 ANNISTON M	235 6837 CL V				
		7 FRANKFORD AVE BL ANNISTON	AL 36201-4199				

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Name of Offeror or Contractor: f n manufacturing, inc.

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

Regulatory Cite Title

C-1 52.210-4501

DRAWINGS/SPECIFICATION TACOM-RI

MAR/1988

Pron: M131S636M1 NSN: 1005-01-431-0664

Nomenclature: Heat Shield Assembly

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

The following drawing(s) and specifications are applicable to this procurement.

Drawings and Specifications in accordance with enclosed Technical Data Package Listing TDPL 12976831 with revisions in effect as of 04/15/03 (except as follows):

ENGINEERING EXCEPTIONS: The following engineering changes apply to this procurement action:

ECP'S L1S2069 & L1S2070 ALPPLIES TO DWGS 12976831,12976832,12976833 FOR DISTRIBUTION STATEMENT CHANGE FROM "F" TO "B".

(CS6100)

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Name of Offeror or Contractor: f n manufacturing, inc.

SECTION D - PACKAGING AND MARKING

Regulatory Cite _____ Title ____ Date

D-1 52.211-4503 DS6417 WAS DELETED 30 OCT 2003 AND REPLACED BY DS6421, PACKAGING APR/2003

TACOM-RI REQUIREMENTS (COMMERCIAL)

The preservation, packing, and marking requirements for the item identified above shall be accomplished in accordance with the performance requirements defined herein. The following Packaging requirements shall apply:

PRESERVATION: COMMERCIAL
LEVEL OF PACKING: Commercial
QUANTITY PER UNIT PACKAGE: 001

QUANTITY OF UNIT PACKAGES PER INTERMEDIATE CONTAINER: PARA 3

- 1 Packaging Preservation, packaging, packing, unitization and marking furnished by the supplier shall provide protection for a minimum of one year, provide for multiple handling, redistributuion and shipment by any mode and meet or exceed the following
- 1.1 Cleanliness Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservatives applied to the item for protection are not considered contaminants.
- 1.2 Preservation Items susceptible to corrosion of deterioration shall be provided protection by means of preservative coatings, volatile corrosion inhibitors, desiccants, waterproof and/or watervaporproof barriers.
- 1.3 Cushioning Items requiring protection from physical and mechanical damage (e.g., fragile, sensitive, material critical) or which could cause physical damage to other items, shall be protected by wrapping, cushioning, pack compartmentalization, or other means to mitigate shock and vibration to prevent damage during handling and shipment.
- 2 Unit Package. A unit package shall be so designed and constructed that it will contain the contents with no damage to the item(s), and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling. The outermost component of a unit package shall be a container such as a sealed bag, carton or box.
- 3 Unit Package Quantity. Unless otherwise specified, the unit package quantity shall be one each part, set, assembly, kit, etc.
- 4 Intermediate Package Intermediate packaging is required whenever one or more of the following conditions exists:
 - a. the quantity is over one (1) gross of the same national stock number,
 - b. use enhances handling and inventorying,
 - c. the exterior surfaces of the unit pack is a bag of any type, regardless of size,
 - d. the unit pack is less than 64 cubic inches,
 - e. the weight of the unit pack is under five (5) pounds and no dimension is over twelve (12) inches.

Intermediate containers shall be limited to a maximum of 100 unit packs, a net load of 40 pounds, or a maximum volume of 1.5 cubic feet, whichever occurs first.

- 5. Packing:
- 5.1 Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers. All shipping containers shall be the most cost effective and shall be of minimum cube to contain and protect the items.
 5.2 Shipping Containers The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. The shipping container shall be capable of multiple handling, stacking at least ten feet high, and storage under favorable conditions (such as enclosed facilities) for a minimum of one year.
- 6 Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall be of a size to allow for placement of two loads high and wide in a conveyance. The weight capacity of the pallet must be adequate for the load. The preferred commercial expendable pallet is a 40 x 48 inch, 4-way entry pallet although variations may be permitted as dictated by the characteristics of the items being unitized. The load shall be contained in a manner that will permit safe handling during shipment and storage.

7 Marking

- 7.1 All unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision P, Date 15 Dec 02 including bar coding. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive materiel will not identify the nature of the materiel.
- 7.2 Contractors and vendors shall apply identification and address markings with bar codes in accordance with this standard. For shipments moving to overseas locations and for mobile deployable units, the in-the-clear address must also include the host country

Reference No. of Document Being Continued

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Name of Offeror or Contractor: f n manufacturing, inc.

geographic address and the APO/FPO address. The MSL will include both linear and 2D bar codes per the standard. The DD Form 250 or the commercial packing list shall have bar coding applied as per Direct Vendor Delivery Shipments in the standard (except for deliveries to DLA Distribution Depots; e.g., New Cumberland, San Joaquin, Red River, Anniston). Packing lists are required in accordance with the standard, see paragraph 5.3.

- 7.3 Contractor to contractor shipments shall have the address markings applied to the identification marked side of the exterior shipping container or to the unitized load markings. The following shall be marked "FROM: name and address of consignor and TO: name and address of consignee".
- 7.4 Military Shipping Label. Military Shipment Labels (MSLs) may be created using commercially available programs. These commercial programs can generate a MIL-STD-129 and Defense Transportation Regulation compliant MSLs and package labels. For example, the EasyForm MSL at http://www.easysoftcorp.com/products/Software/MSL.html. Insure that the ship to and mark for in-the-clear delivery address is complete including: consignees name, organization, department name, office, building, room, street address, city, state, country code, & DODAAC.
- 8. Hazardous Materials: In addition to the general instructions listed above;
- 8.1 Hazardous Materials is defined as a substance, or waste which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce and which has been so designated. (This includes all items listed as hazardous in Titles 29, 40 and 49 CFR and other applicable modal regulations effective at the time of shipment.)
- 8.2 Packaging and marking for hazardous material shall comply with the requirments for the mode of transport and the applicable performance packaging contained in the following documents:

International Air Transport Association (IATA) Dangerous Goods Regulations

International Maritime Dangerous Goods Code (IMDG)

Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49

Joint Service Regulation AFJMAN24-204/TM38-250/NAVSUPPUB 505/MCO P4030.19/DLAM 4145.3 (for military air shipments).

- 8.3 If the shipment originates from outside the continental United Sates, the shipment shall be prepared in accordance with the United Nations Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.
- 8.4 A Product Material Safety DAta Sheet (MSDS) is required to be included with every unit pack and intermediate container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.
- Heat Treatment and Marking of Wood Packaging Materials All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure tractability to the original source of heat treatment. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program.
- 10 Quality Assurance The contractor is responsible for establishing a quality system. Full consideration to examinations, inspections, and tests will be given to ensure the acceptability of the commercial package.
- 11 SUPPLEMENTAL INSTRUCTIONS: The software for development of the MSL is called DS2T. The software can be downloaded from http://asset-trak.com/ds2t/ds2t.htm. Once at the website, go to DS2T Sustainment column and double click on the "See the CATT Tools" link. A laser printer can be used to print the MSL and the associated 2D symbol. "The program only prints the linear bar code if the fonts are installed. In order to install the fonts go to start pn your windows menu; then go to "settings". then "control panel". click on the fonts select "files" from top left drop down menu, select "install new font.use drop down menu (left box) to find CATT program, select (double click) the CATT program, (a selection of fonts should appear), double click on select all, once the fonts are selected double click the "ok" button. Follow prompts to accept fonts. The fonts will then be copied to the CATT program. Once they are copied return to the program. The linear bar codes should appear on your screen and should also print out in the appropriate positions.; eboxkjeselect "files" from End of Clause (DS6417)

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SECTION E - INSPECTION AND ACCEPTANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/

or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

	Regulatory Cite	Title	Date
E-1	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
E-2	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	52.246-11	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT	FEB/1999

The Contractor shall comply with the higher-level quality standard selected below, (If more than one standard is listed, the offeror shall indicate its selection by checking the appropriate block.)

Title	Number	Date	Tailoring
Quality Management Systems-Requirements	ISO 9001:2000	13 Dec 2000	Tailored by excluding paragraph 7.3
Quality Systems-Model for QA,	ISO 9002,	18 Jul 94	Untailored

(End of clause)

(EF6002)

E-4 52.209-4512 FIRST ARTICLE TEST (CONTRACTOR TESTING) MAR/2001

a. The first article shall consist of:

5 each Heatshield Assemblies, P/N: 12976831 in accordance with drawing 12976936

which shall be examined and tested in accordance with contract requirements, the item specification(s), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package.

- b. The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.
- c. The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specification(s) referenced thereon, except for:
- (1) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.
- (2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.
- (3) Corrosion resistance tests over 10 days in length provided that a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article, and results of the tests are submitted with

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Name of Offeror or Contractor: F N MANUFACTURING, INC.

the First Article Test Report.

- (4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the First Article Test Report.
- (5) Onetime qualification tests, which are defined as a one-time on the drawing(s), provided that the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.
- d. The Contractor shall provide to the Contracting Officer at least 15 calendar days advance notice of the scheduled date for final inspection and test of the first article. Those inspections which are of a destructive nature shall be performed upon additional sample parts selected from the same lot(s) or batch(es) from which the first article was selected.
- e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer with a copy furnished to -2-.
- f. Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the additional first article testing resulting from any of the causes listed herein that were instituted by the contractor and not due to changes directed by the Government shall be borne by the Contractor.

(End of Clause)

(ES6016)

E-5 52.246-4503 ALTERNATIVES TO LOT ACCEPTANCE SAMPLING (INCLUDING STATISTICAL JAN/1999 TACOM-RI PROCESS CONTROL (SPC))

- (a) Offerors are encouraged to propose a defect prevention strategy in lieu of lot acceptance inspection and testing requirements cited in the technical data package. The Government recognizes that industry has developed numerous prevention based strategies which result in reduced process variation and promote continuous process improvement initiatives. Use of alternatives to lot acceptance sampling can provide offerors the latitude of implementing prevention based programs that are suitable to their particular mode of operation. Offerors are encouraged to submit their alternative proposals prior to award. Although the Government will entertain post award requests, there is no guarantee such requests will be accepted.
- (b) Requests to use alternatives to lot acceptance sampling shall be provided to the Contracting Officer for review and approval or disapproval. Such requests shall include:
 - (1) Identification of the specific inspections and tests to be reduced or eliminated.
- (2) A description of your prevention based program. This should include such topics as a training program and the performance of audits.
- (3) A description of the tools used to monitor and control the specific processes being evaluated. This should include such topics as criteria for determining out of control conditions and procedures to be used when an out of control condition is detected.
 - (4) The results of a process performance study, and if available, the results of a process capability study.
 - (5) For SPC data to be used as an alternative to lot acceptance sampling, the following conditions shall be met:
 - (i) The process is in a state of statistical control using SPC control chart methods.
- (ii) Variable data: for Critical characteristics a CPK =/> 2.00 (or equivalent capability) is achieved; for Major characteristics a CPK =/> 1.33 (or equivalent capability) is achieved.

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(iii) Attribute data: for Critical Characteristics a process average of 100% of the product conforming to the specification; for Major Characteristics a process average of 99.9937% of the product conforming to the specification.

- (c) Proposals offered after award. The Contracting Officer is responsible for accepting or rejecting the alternate lot acceptance procedure submitted by the contractor. The contractor may submit an alternate lot acceptance procedure at any time during the performance of this contract. The Contracting Officer is responsible for accepting or rejecting the alternate procedure within 30 days of receipt. If the Government needs more time to evaluate the alternate procedure, the Contracting Officer shall notify the contractor in writing, giving the reasons and the anticipated decision date. The contractor may withdraw its proposal at anytime prior to its incorporation by contract modification. Because offerors may withdraw their proposal at anytime, the Contracting Officer's failure to timely accept or reject the proposal shall not constitute grounds for claim against the Government. Any proposed and accepted procedure must be incorporated by contract modification. If the alternate procedure is not accepted, the Contracting Officer shall provide the contractor with written notification, explaining the reasons for rejection.
- (d) Any equitable adjustment resulting from approval of an alternate lot acceptance procedure described in paragraph (c) above will be handled in accordance with the Changes clause of this contract.
- (e) Until notification is received, the contractor is required to perform under this contract in accordance with the requirements herein, including lot acceptance inspection and testing.

(End of clause)

(ES7019)

E-6 52.246-4528 TACOM-RI

REWORK AND REPAIR OF NONCONFORMING MATERIAL

MAY/1994

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- a. Rework and Repair are defined as follows:
- (1) Rework The reprocessing of nonconforming material to make it conform completely to the drawings, specifications or contract requirements.
- (2) Repair The reprocessing of nonconforming material in accordance with approved written procedures and operations to reduce, but not completely eliminate, the nonconformance. The purpose of repair is to bring nonconforming material into a usable condition. Repair is distinguished from rework in that the item after repair still does not completely conform to all of the applicable drawings, specifications or contract requirements.
- b. Rework procedures along with the associated inspection procedures shall be documented by the Contractor and submitted to the Government Quality Assurance Representative (QAR) for review prior to implementation. Rework procedures are subject to the QAR's disapproval.
- c. Repair procedures shall be documented by the Contractor and submitted on a Request for Deviation/Waiver, to the Contracting Officer for review and written approval prior to implementation.
- d. Whenever the Contractor submits a repair or rework procedure for Government review, the submission shall also include a description of the cause for the nonconformances and a description of the action taken or to be taken to prevent recurrence.
- e. The rework or repair procedure shall also contain a provision for reinspection which will take precedence over the Technical Data Package requirements and shall, in addition, provide the Government assurance that the reworked or repaired items have met reprocessing requirements.

(End of Clause)

(ES7012)

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SECTION F - DELIVERIES OR PERFORMANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(FA7001)

	Regulatory Cite	Title	
F-1	52.242-15	STOP-WORK ORDER	AUG/1989
F-2	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-3	52.247-29	F.O.B. ORIGIN	JUN/1988
F-4	52.247-34	F.O.B. DESTINATION	NOV/1991
F-5	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
F-6	52.211-16	VARIATION IN QUANTITY	APR/1984

- (a) A variation in the quantity of any item called for by this contract will not be accepted unless the variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified in paragraph (b) below.
 - (b) The permissible variation shall be limited to:

Zero percent (0%) increase None

Zero percent (0%) decrease.None

This increase or decrease shall apply to the total contract quantity.

(End of Clause)

(FF7020)

F-7 52.247-4531 COGNIZANT TRANSPORTATION OFFICER MAY/1993

- (a) The contract administration office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:
- (1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;
 - (2) Obtain shipping instructions as necessary for F.O.B. Destination delivery; and
- (3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.
- (4) For FMS, at least 10 days in advance of actual shipping date the contractor should request verification of ''Ship to'' and ''Notification'' address from the appropriate DCMAO.
 - (b) The contract administration office will provide to the contractor data necessary for shipment marking and freight routing.
- (c) The contractor shall not ship directly to a Military air or water port terminal without authorization by the designated point of contact.

(End of Clause)

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CONTINUATION SHEET PIIN/SIIN W52H09-	-04-C-0127 MOD/AMD		

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(FS7240)

Reference No. of Document I	Being Continued	Page 17 of 37
PHN/SHN W52H09-04-C-0127	MOD/AMD	
CTURING, INC.		
CLASSIFICATION	JOB ORDER ACCOUNTING NUMBER STATION	OBLIGATED AMOUNT
AC6G 6D 26FB S11116	W52H09 \$	254,475.00
	TOTAL \$	254,475.00
	ACCOUNTING STATION W52H09 \$ _	OBLIGATED <u>AMOUNT</u> 254,475.00
7	PHIN/SHIN W52H09-04-C-0127 ACTURING, INC. CLASSIFICATION AC6G 6D 26FB S11116 CLASSIFICATION	ACTURING, INC. JOB ORDER ACCOUNTING NUMBER STATION AC6G 6D 26FB S11116 W52H09 \$ TOTAL \$ ACCOUNTING STATION

TOTAL \$ 254,475.00

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SECTION H - SPECIAL CONTRACT REQUIREMENTS

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(HA7001)

	Regulatory Cite	Title	
H-1	252.247-7023 DFARS	TRANSPORTATION OF SUPPLIES BY SEA	MAY/2002
H-2	252.247-7024 DFARS	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
H-3	52.246-4500 TACOM-RI	MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250)	NOV/2001

- (a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.
- (b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail address for submission is foulksb@ria.army.mil. The data fax number for submission is(309)-782-6016, ATTN: Betty Foulks.
- (c) Any additional copies required in accordance with Appendix F may be submitted to the addresses identified below via the U. S. Postal Service:
 - (1) The FMS/MAP copies may be submitted to: $\ensuremath{\text{N/A}}$

(End of Clause)

(HS6510)

H-4 252.217-7026 DFARS IDENTIFICATION OF SOURCES OF SUPPLY

NOV/1995

- (a) The Government is required under 10 U.S.C. 2384 to obtain certain information on the actual manufacturer of sources of supplies it acquires.
 - (b) The apparently successful Offeror agrees to complete and submit the following table before award:

TABLE

	National	Commercial				
Line	Stock	Item	Source of Supply		Actual	
Items	Number	(Y or N)	Company	Address	Part No.	Mfg
(1)	(2)	(3)	(4)	(4)	(5)	(6)

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Name of Offeror or Contractor: f n manufacturing, inc.

(1) List each deliverable item of supply and item of technical data.

- (2) If there is no national stock number, list ''none.''
- (3) Use ''Y'' if the item is a commercial item; otherwise, use ''N''. If ''Y'' is listed, the Offeror need not complete the remaining columns in the table.
- (4) For items of supply, list all sources. For technical data, list the source.
- (5) For items of supply, list each source's part number for the item.
- (6) Use ''Y'' if the source of supply is the actual manufacturer; ''N'' if it is not; and ''U'' if unknown.

(End of clause)

NOTE:

- a. An original and one copy of the information required above, shall be provided to the Contracting Officer at the address set forth in Section G, or block 7 of the SF33 (or in block 6 of the DD Form 1155).
- b. In the event that additional sources of supply are identified and utilized after the submittal required by paragraph (b) above, the Contractor will provide the required information for each additional source of supply not later than the date of final delivery of the applicable Contract Line Item.

(End of Clause)

(HA7705)

CONTRACTOR DEPLOYMENT ON MILITARY OPERATIONS

FEB/2003

(a) Definitions

As used in this Clause

- (1) Theater Support Contractors. Provides support to deployed operational forces pursuant to contracts arranged within the mission area of responsibility, or prearranged contracts through Host Nation (HN) and/or regional business and vendors. Contracting personnel deployed with the deployed force, working under the contracting authority of the theater or Joint Task Force (JTF) contracting chief, normally award and administers these contracts. Theater support contracts provide goods, services, and minor construction, usually from the local vendor base.
- (2) External Support Contractors. Provides support for deployed operational forces working pursuant to contracts awarded under the command and procurement authority of supporting headquarters outside the theater. These may be US or third country businesses and vendors. These contracts are usually prearranged, but may be contracts awarded or modified during the mission based on the commanders' needs. Examples include the Army's Logistics Civil Augmentation Program (LOGCAP), the Air Force Civil Augmentation program (AFCAP), the Navy's Construction Capability (CONCAP), United States Transportation Command (USTRANSCOM) provision of Civil Reserve Air Fleet (CRAF), and war reserve materiel (WRM) contracts.
- (3) System Contractors. Logistical support deployed with operational forces under prearranged contracts awarded by Service program managers or my Military Service component logistics commands. They support specific systems throughout their system's life cycle (including spare parts and maintenance), during peacetime, conflict, and war.
- (4) Military Operations. The full spectrum of armed conflict and military operations other than war (MOOTW), both domestic and overseas, as directed by appropriate authority.
- (b) General.
- (1) This general guidance addresses the deployment of systems contractor personnel, and AMC external support contractor personnel, into a theater of operations in support of a contingency or exercise.
- (2) The general guidance provided by this provision is not all-inclusive nor are all items required for all situations. Each contingency will evolve differently depending upon the theater commender's guidance impact on the deployments. The Contracting Officer may tailor these provisions as appropriate for individual contracts or task orders. The provisions of this clause shall apply unless

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tailored by the contracting Officer. The contractor is obligated to request any specific information needed at the time of deployment from the contracting officer.

(c) Management.

- (1) When the performance of the contract requires the contractor to deploy personnel in support of a contingency, the contractor shall ensure that all personnel hired by or for the contractor (including subcontractors) will comply with all guidance, instructions, and general orders applicable to U.S. Armed Forces and DOD civilians as issued by the Theater Commander or his/her representative. This will include any and all guidance and instructions issued based upon the need to ensure mission accomplishment, force protection, and safety, unless directed otherwise in the contract document.
- (2) The contractor shall comply, and shall ensure that all deployed prime contract employees, subcontractor employees, invitees and agents comply with pertinent Service and Department of Defense directive, policies, and procedures, as well as federal statutes, judicial interpretations and international agreements (e.g., Status of Forces Agreements, Host Nation Support Agreements, etc.) applicable to U.S. Armed Forces or U.S. citizens in the area of operations. Host Nation laws and existing Status of Forces Agreements may take precedence over contract requirements. The contacting officer will resolve disputes. The contractor shall provide the contracting office copies, if requested, or any documents relating to the dispute.
- (3) The contractor shall at all times be responsible for the conduct of its employees and those of its subcontractors and invitees.
- (4) The Contractor shall promptly resolve, to the satisfaction of the contracting officer, all contractor employee performance and conduct problems identified by the cognizant contracting officer or his/her designated representative.
- (5) The contracting officer may direct the contractor, at the contractor's expense, to remove or replace any contractor employee failing to adhere to instructions and general orders issued by the Theater Commander or his/her designated representative.
- (d) Logistics Support Element. The contractor and contractor employees shall report into the Army Materiel Command Logistics Support Element (AMC LSE) and provide necessary information tot he AMC LSE on the contractor's deployments and activities in the area of operation (AOR) to facilitate the AMC LSE logistics integration function. Initial contact and coordination with the AMC LSE shall be conducted prior to deployment into the theater. Similar coordination and reporting to the AMC LSE shall occur prior to exiting the area of operation. Any additional coordination requirements with the AMC LSE shall be as defined by the Contracting Officer or Contracting Officer Representative (COR).
- (e) Risk Assessment and Mitigation.
- (1) The contractor will brief its employees regarding the potential danger, stress, physical hardships and field living conditions.
- (2) The contractor will require all its employees to acknowledge in writing that they understand the danger, stress, physical hardships and field living conditions that are possible if the employee deploys in support of military operations.
- (3) The contractor will ensure that all deployable employees are medically and physically fit to endure the rigors of deployment in support of a military operation. If an employee is unable to perform, the contractor must replace the employee.
- (4) If the contractor employee departs an area of operations without permission, the contractor will ensure continued performance in accordance with the terms and conditions of the contract. If the contractor replaces an employee who departs without permission, the replacement is at contractor expense and must be complete within 72 hours, unless otherwise direct by the contracting officer.
- (5) The contractor will designate and provide contact information for a point of contract and back up for all its plans and operations and, if necessary, establish an operations center to plan and control the contractor deployment process and resolve operations issues with the deployed force.
- (6) As required by the operational situation, the government may at its discretion relocate contractor personnel (who are citizens of the United States, aliens in resident in the United States or third country national, not resident in the host nation) to a safe area or evacuate them from the area of operations. The U.S. State Department has responsibility for evacuation on non-essential personnel.
- (f) Force Protection. While performing duties in accordance with (IAW) the terms and conditions of the contract, the Service Theater Commander will provide force protection to contractor employees commensurate with that given to Service/Agency (e.g. Army, Navy, Air Force, Marine Corps, DLA) civilians in the operations area unless otherwise stated in the contract.
- (g) Central Processing and Departure Point.
- (1) For any contractor employee determined by the government at the deployment-processing site to be non-deployable for debilitating health problems or failure to have a security clearance when one is required, the contractor shall promptly remedy the

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problem. If the problem cannot be remedied in time for deployment, a replacement having equivalent qualifications and skills shall be provided in time for schedules deployment.

- (2) The contractor shall ensure that all deploying employees receive all required mission training and successfully complete the training.
- (3) The government, when applicable, will provide the contractor employees with Chemical, Biological Nuclear, Radiological and High Yield Explosive (CBRNE) equipment. CBRNE familiarization training commensurate with the training provided to Department of Defense civilian employees.
- (4) The contractor, when permitted by the Government, will have the flexibility to deploy its own employees. If authorization to deploy its own employees is provided, the contractor is responsible to ensure all deployment requirements are met, and shall ensure they have coordinated all deployment requirements with the Contracting Officer and the appropriate AMC LSE.
- (h) Standard Identification Cards.
- (1) The contracting officer or designee shall identify to the contractor all identification cards and tags required for deployment,
- (2) The contracting officer or designee shall issue or shall inform the contractor where the identification cards and tags are to be issued.
- (3) The contracting officer or designee shall coordinate for issuance of required identification cards and tags for all contractor employees not processing through a CONUS Replacement Center.
- (4) The contractor shall ensure that all deploying individuals have the required identification tags and cards prior to deployment.
- (5) Upon redeployment, the contractor will ensure that all issued controlled identification cards and tags are returned to the government.
- (6) Upon arrival in theater contractor personnel may be required to obtain additional locally required identification cards. The government representative who has cognizance for these contractor personnel in theater will assist in the coordination of the issuance of these identification cards to contractor personnel.

(i) Medical.

- (1) The contracting officer shall provide the contractor with all physical and medical requirements and standards necessary for deployment.
- (2) The contractor shall be responsible for providing employees who meet the physical standards and medical requirements for job performance in the designated theater of operations.
- (3) The government may require medical screening at the CONUS Replacement Center for Food and Drug Administration approved immunizations, which may include DNS sampling.
- (4) For any deployed contractor employee determined by the government to be medically unfit, the contractor shall promptly remedy the problem. If the problem cannot be remedied, a replacement having equivalent qualifications and skills shall be provided as determined by the contracting officer.
- (5) The government at its discretion may provide to contract employees deployed in the theater of operations, on a cost reimbursable basis, emergency medical and dental care commensurate with the care provided to Department of Defense civilians deployed in the theater of operations. This is subject to the availability of such medical and dental care. The providing of such care does not include local nationals under normal circumstances.
 - (6) Deploying civilian contractor personnel shall carry with them a minimum of a 90-day supply of any medication they require.
- (j) Clothing and Equipment Issue.
- (1) Contractor personnel accompanying the force are not authorized to wear military clothing, except for specific items required for safety and security. An individual's status as a contractor employee shall be conspicuously displayed on their clothing unless prohibited for operational reasons.
- (2) If required, the government at its discretion may provide to the contractor all required military unique Organizational Clothing and Individual Equipment (OCIE). (Types of OCIE may include Nuclear, Biological, Chemical. Radiological, and High yield

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Explosive Equipment).

- (3) Upon receipt of OCIE, the contractor shall assume responsibility and accountability for these items.
- (4) The contractor or contractor employee shall sign for all issued OCIE, thus acknowledging receipt and acceptance of responsibility for the proper maintenance and accountability of issued organizational clothing and individual equipment.
- (5) The contractor shall ensure that all OCIE are returned to the government, along with all pertinent documentation demonstrating the return of issued OCIE to government control.
- (6) The contracting officer will require the contractor to reimburse the government for OCIE lost or damaged due to contractor negligence.
- (k) Weapons and Training.
- (1) Whether contractor personnel will be permitted to carry a government furnished weapon for self-defense purposes in the Area of Operations (AO) is at the discretion of the Theater Commander. However, Contractor personnel will not possess personally owned firearms in the AO. The government may at its discretion issue weapons and ammunition for self-defense to the contractor employees. Acceptance of weapons by contractor employees is at the discretion of the contractor and the contractor employees. If accepted the contractor will maintain a listing of employees possessing a government firearm and provide notification to the Contracting Officer. When accepted, the contractor employee is responsible for using the weapon in accordance with the rules of engagement issued by the Theater Commander. The contractor employee is legally liable for any use that is not in accordance with host nation law, international law, and the rules of engagement. Also, when accepted, only military issued ammunition may be used in the weapons.
- (2) Prior to issuing any weapons to contractor employees, the government will provide the contractor employees with weapons familiarization training commensurate to training provided to Department of Defense civilian employees. The contractor shall not issue weapons to employees who have not had proper training.
- (3) The contractor shall ensure that its employees adhere to all guidance and orders issued by the Theater Commander or his/her representative regarding possession, use safety, and accountability of weapons and ammunition, and shall comply with all related DOD regulations.
- (4) Upon deployment or notification by the government, the contractor shall ensure that all government issued weapons and ammunition are returned to government control.
- (5) Contractors will screen employees, and subcontractors, to ensure that employees may be issued a weapon in accordance with U.S. and applicable host nation laws. Evidence of screening will be presented to the contracting officer.
- (1) Vehicle and Equipment Operation.
- (1) The contractor shall ensure that deployed employees possess the required civilian licenses to operate the equipment necessary to perform the contract in the theater of operations in accordance with the statement of work.
- (2) Before operating any military owned or leased equipment, the contractor employee shall provide proof of license (issued by an appropriate governmental authority) to the unit or agency issuing the equipment.
 - (3) The government, at its discretion, may train and license contractor employees to operate military owned or leased equipment.
- (4) All contractor owned motor vehicles shall meet required vehicle requirements within the AOR and be maintained in a safe operating condition and good appearance. All contractor owned motor vehicles used for transporting Government property shall be properly equipped and designed to ensure protection of the property. All contractor owned motor vehicles may, at the PCO direction, be required to conspicuously display the contractor's logo and/or name on both sides of the vehicle.
- (m) Passports, Visas and Customs.
- (1) The contractor is responsible for obtaining all passports, visas, or other documents necessary for contractor employees to enter and/or exit any area(s).
- (2) Depending on the Status of Forces Agreement (SOFA) or other international agreements, all contractor employees may be subject to the customs, processing procedures, laws, agreements and duties of the country in which they are deploying t and the procedures, laws and duties of the United States upon re-entry. Contractor shall verify and comply with all requirements.
 - (3) Contractors are required to register all personnel with the appropriate U.S. Embassy or Consulate.
- (n) Reception, Staging, Onward Movement and Integration.

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(1) Upon arrival in the area of operations, contractor employees will receive Reception, Staging, Onward movement and Integration, as directed by the contracting officer or his/her designated representative, the AMC-Forward, or Theater Commander.

- (2) The contractor should be prepared to move material and equipment using U.S. government transportation and comply with applicable transportation regulations, such as MILSTAMP for safety, packaging, and tie-down.
- (o) Living under Field Conditions. The government at its discretion may provide to contractor employees deployed in the theater of operations the equivalent field living conditions, subsistence, emergency medical and dental care, sanitary facilities, mail delivery, laundry service, and other available support afforded to government employees and military personnel in the theater of operations, unless otherwise specified in the contract.
- (p) Morale, Welfare, Recreation. The government will, when approved by the installation or Theater Commander and consistent with the authorization, terms and conditions specified elsewhere in the contract, provide to contractor employees deployed in the theater of operations; morale, welfare, and recreation services commensurate with that provided to Department of Defense civilians and military personnel deployed in the theater of operations. Some of these services may be limited to U. S. personnel only.
- (q) Status of Forces Agreement and other Laws.
- (1) Notwithstanding any provision to the contrary, the contractor shall adhere to all relevant provisions of the applicable Status of Forces Agreements (SOFA) and other similarly related agreements, and all applicable laws.
- (2) The contractor is responsible for documenting technical expert status (for Germany) as required. The contractor shall coordinate with the German Labor Office prior to deployment to or traversing Germany.
- (3) The contractor is responsible for providing the government with the required documentation to acquire invited contractor or technical expert status, if required by SOFA.
- (r) Pay. In the event the contractor must pay additional compensation above that contemplated under the contract, to retain or obtain personnel to perform in a theater or operations during a declared contingency, the contactor must obtain prior approval from the Procurement Contracting Officer (PCO) before incurring any additional compensation costs. The contractor shall furnish proper data to the PCO to substantiate any adjustment to the contract.
- (s) Tour of Duty/Hours of Work.
 - (1) The contracting officer shall provide the contractor with the anticipated duration of the deployment.
- (2) The contractor may rotate contractor employees into and out of the theater provided there is no degradation in mission results. For employees who have deployed less that 179 days, the contractor may rotate personnel at his own expense, for employees who have deployed greater than 179 days may be rotated as an allowable cost under the contract. The contractor will coordinate personnel changes with the contracting officer.
 - (3) The contracting officer shall provide the contractor wit anticipated work schedules.
- (4) The contractor shall comply with all duty hours and tours of duty identified by the contracting officer or his/her designated representative.
- (5) The contracting officer, or his/her designated representative, may modify the work schedule to ensure the government's ability to continue to execute its mission.
- (t) On-Call Duty or Extended Hours.
- (1) The contractor shall be available to work extended hours to perform mission essential tasks as directed by the contracting officer.
 - (2) The contractor shall be available to work "on-call" to perform mission essential tasks as directed by the contracting officer.
 - (3) The contracting officer, or his/her designated representative, will identify the parameters of "on-call" duty.
 - (4) If appropriate, the contracting officer may negotiate an equitable adjustment to the contract.
- (u) Workman's Compensation, Health and Life Insurance. The contractor shall ensure that worker's compensation insurance under the Defense Base Act is consistent with FAR clauses 52.228-3 and 52.228-4. The contractor shall ensure that health and life insurance benefits provided to its deploying employees are in effect in the theater of operations.

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- (v) Next of Kin Notification. Before deployment, the contractor shall ensure that each contractor employee completed a DD Form 93, Record of Emergency Data Card, and returns the completed form to the designated government official.
- (w) Return Procedures.
- (1) Upon notification to the contractor of redeployment, the contracting officer at his/her discretion may authorize contractor employee travel from the theater of operations to the designated CONUS Replacement Center (CRC) or individual redeployment site.
- (2) The contractor shall ensure that all government-issued clothing and equipment provided to the contractor or the contractor's employees are returned to government control upon completion of th deployment.
- (3) The contractor shall provide the contracting officer with documentation, annotated by the receiving government official, of all clothing and equipment returns.
- (x) Purchasing Resources. When the Theater Commander establishes a Commander-in-Chief Logistics Procurement Support Board (CLPSB), Joint Acquisition Review Board, or similar purchase review committee, the contractor will be required to coordinate purchases of items or labor designated as limited in the Theater of Operations. The Contractor shall not purchase any local procures item until the contractors have reviewed the Contracting Support Plan (CSP) issued by the Theater PARC for items that are restricted by the Theater Commander for mission success.
- (y) Special legal. Public Law 106-523. Military Extraterritorial Jurisdiction Act of 2000: Amended Title 18, US Code, to establish Federal Jurisdiction over certain criminal offenses committed outside the United States by persons employed by or accompanying the Armed Forces, or by members of the Armed Forces who are released or separated from active duty prior to being identified and prosecuted for the commission of such offenses, and for other purposes applies to contractor employees deployed OCONUS.
- (z) Security and Background Checks. The Contractor shall ensure all applicable security and backgrounds are performed on all personnel (to include subcontractor personnel) in support of this contract.

(End of Clause)

HD7013

H-6 52.247-4545 PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION MAY/1993

The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

Shipped From:
For contracts involving F.O.B. Origin shipments furnish the following rail information:
Does Shipping Point have a private railroad siding? YES NO
If YES, give name of rail carrier serving it:
If NO, give name and address of nearest rail freight station and carrier serving it:
Rail Freight Station Name and Address:
Serving Carrier:

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(End of Clause)

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SECTION I - CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

 $\hbox{ If the clause requires additional or unique information, then that information is provided immediately after the clause title. } \\$

(IA7001)

	Regulatory Cite	Title	Date
I-1	52.202-1	DEFINITIONS	DEC/2001
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-5	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-6	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/2003
I-7	52.209-6	PROTECTING THE GOVERNMENTS INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	JUL/1995
I-8	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-9	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
-10	52.215-2	AUDIT AND RECORDS - NEGOTIATION	JUN/1999
-11	52.215-14	INTEGRITY OF UNIT PRICES - ALTERNATE I	OCT/1997
-12	52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES	FEB/1997
-13	52.222-3	CONVICT LABOR	JUN/2003
-14	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	JAN/2004
-15	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
-16	52.222-26	EQUAL OPPORTUNITY	APR/2002
I-17	52.222-35	EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
-18	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
-19	52.222-37	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
-20	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	APR/2003
-21	52.232-1	PAYMENTS	APR/1984
-22	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
-23	52.232-11	EXTRAS	APR/1984
-24	52.232-17	INTEREST	JUN/1996
-25	52.232-18	AVAILABILITY OF FUNDS	APR/1984
-26	52.232-23	ASSIGNMENT OF CLAIMS	JAN/1986
-27	52.232-23	ASSIGNMENT OF CLAIMS - ALTERNATE I	APR/1984
-28	52.232-25	PROMPT PAYMENT	OCT/2003
-29	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	OCT/2003
-30	52.233-1	DISPUTES	JUL/2002
-31	52.233-3	PROTEST AFTER AWARD - ALTERNATE I	JUN/1985
-32	52.233-3	PROTEST AFTER AWARD	AUG/1996
-33	52.242-13	BANKRUPTCY	JUL/1995
-34	52.243-1	CHANGES - FIXED PRICE	AUG/1987
-35	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	JUN/2003
-36	52.246-1	CONTRACTOR INSPECTION REQUIREMENTS	APR/1984
-37	52.246-23	LIMITATION OF LIABILITY	FEB/1997
-38	52.247-63	PREFERENCE FOR U.S FLAG AIR CARRIERS	JUN/2003
-39	52.248-1	VALUE ENGINEERING	FEB/2000
-40	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	MAY/2004
-41	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-42	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
1-43	252.203-7001 DFARS	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	MAR/1999
I-44	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992

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Name of Offeror or Contractor: F N MANUFACTURING, INC.

	Regulatory Cite	Title	Date
I-45	252.205-7000 DFARS	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
I-46	252.209-7000 DFARS	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	NOV/1995
I-47	252.225-7004	REPORTING OF CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	APR/2003
I-48	252.225-7012 DFARS	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	MAY/2004
I-49	252.225-7013 DFARS	DUTY-FREE ENTRY	JAN/2004
I-50	252.226-7001 DFARS	UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS (OCT 2003)	OCT/2003
I-51	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-52	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
I-53	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-54	252.243-7002 DFARS	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
I-55	252.246-7000 DFARS	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2003
I-56	52.217-6	EVALUATED OPTION FOR INCREASED QUANTITY	MAR/1990

- a. This solicitation includes an evaluated option (See Section M).
- b. The Government reserves the right to increase the quantity of item(s) anytime preceding delivery of 7500 each of up to and including but not exceeding 150 percent as an evaluated option at the price(s) quoted below.
- c. If the Contractor does not quote a price hereunder, the lowest price offered/bid in the Schedule for item(s) 0001 shall be the price used for evaluation/award of any option quantities. All evaluation factors identified in the solicitation, except F.O.B. origin transportation costs, will be applied to the option quantity for evaluation purposes.
- d. The Contracting Officer may exercise the evaluated option at any time preceding delivery of 7500 by giving written notice to the Contractor.
- e. Delivery of the items added by exercise of this option shall continue immediately after, and at the same rate as delivery of like items called for under the contract, unless the parties agree otherwise.
 - f. Subject to the limitations contained in this clause, the Government may exercise this option on one or more occasions.
 - g. Offered Unit Prices for the Option Quantities are:

Unit Price

Evaluated Option
(F.O.B. Origin) \$_____ CLIN 00011

Varying prices may be offered for the option quantities actually ordered and the dates when ordered. In as much as the unit price for the basic quantity may contain starting, load, testing, tooling, transportation or other costs not applicable to option quantities, offerors are requested to take these factors into consideration while setting forth the unit price(s) for the option quantities. The option price is expected (but not required) to be lower than the unit price for the initial quantity.

(End of Clause)

(IF6080)

I-57 52.232-16 PROGRESS PAYMENTS - ALTERNATE II

APR/2003

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amount of \$2500 or more approved by the Contracting Officer, under the following conditions:

- (a) Computation of amounts.
- (1) Unless the Contractor requests a smaller amount, the Government will compute each progress payment as 80 percent of the Contractor's total costs incurred under this contract whether or not actually paid, plus financing payments to subcontractors (see paragraph (j) of this clause), less the sum of all previous progress payments made by the Government under this contract. The Contracting Officer will consider cost of money that would be allowable under FAR 31.205-10 as an incurred cost for progress payment purposes.
- (2) The amount of financing and other payments for supplies and services purchased directly for the contract are limited to the amounts that have been paid by cash, check, or other forms of payment, or that are determined due and will be paid to subcontractors -
 - (i) In accordance with the terms and conditions of a subcontract of invoice; and
 - (ii) Ordinarily within 30 days of the submission of the Contractor's next payment request to the Government.
 - (3) The Government will exclude accrued costs of Contractor contributions under employee pension plans until actually paid unless -
 - (i) The Contractor's practice is to make contributions to the retirement fund quarterly or more frequently; and
- (ii) The contribution does not remain unpaid 30 days after the end of the applicable quarter or shorter payment period (any contribution remaining unpaid shall be excluded from the Contractor's total costs for progress payments until paid).
- (4) The Contractor shall not include the following in total costs for progress payment purposes in paragraph (a)(1) of this clause:
- (i) Costs that are not reasonable, allocable to this contract, and consistent with sound and generally accepted accounting principles and practices.
 - (ii) Costs incurred by subcontractors or suppliers.
- (iii) Costs ordinarily capitalized and subject to depreciation or amortization except for the properly depreciated or amortized portion of such costs.
 - (iv) Payments made or amounts payable to subcontractors or suppliers, except for-
 - (A) Completed work, including partial deliveries, to which the Contractor has acquired title; and
 - (B) Work under cost-reimbursement or time-and-material subcontracts to which the Contractor has acquired title.
- (5) The amount of unliquidated progress payments may exceed neither (i) the progress payments made against incomplete work (including allowable unliquidated progress payments to subcontractors) nor (ii) the value, for progress payment purposes, of the incomplete work. Incomplete work shall be considered to be the supplies and services required by this contract, for which delivery and invoicing by the Contractor and acceptance by the Government are incomplete.
 - (6) The total amount of progress payments shall not exceed eighty percent (80%) of the total contract price.
- (7) If a progress payment or the unliquidated progress payment exceed the amounts permitted by subparagraphs (a)(4) or (a)(5) above, the Contractor shall repay the amount of such excess to the Government on demand.
- (8) Notwithstanding any other terms of the contract, the Contractor agrees not to request progress payments in dollar amounts of less than \$2500. The Contracting Officer may make exceptions.
- (b) Liquidation. Except as provided in the Termination for Convenience of the Government clause, all progress payments shall be liquidated by deducting from any payment under this contract, other than advance or progress payments, the unliquidated progress payments, or eighty percent (80%) of the amount invoiced, whichever is less. The Contractor shall repay to the Government any amounts required by a retroactive price reduction, after computing liquidations and payments on past invoices at the reduced prices and adjusting the unliquidated progress payments accordingly. The Government reserves the right to unilaterally change from the ordinary liquidation rate to an alternate rate when deemed appropriate for proper contract financing.
- (c) Reduction or suspension. The Contracting Officer may reduce or suspend progress payments, increase the rate of liquidation, or take a combination of these actions, after finding on substantial evidence any of the following conditions:
 - (1) The Contractor failed to comply with any material requirement of this contract (which includes paragraphs (f) and (g) below).

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- (2) Performance of this contract is endangered by the Contractor's (i) failure to make progress or (ii) unsatisfactory financial condition.
 - (3) Inventory allocated to this contract substantially exceeds reasonable requirements.
 - (4) The Contractor is delinquent in payment of the costs of performing this contract in the ordinary course of business.
 - (5) The unliquidated progress payments exceed the fair value of the work accomplished on the undelivered portion of this contract.
- (6) The Contractor is realizing less profit than that reflected in the establishment of any alternate liquidation rate in paragraph (b) above, and that rate is less than the progress payment rate stated in subparagraph (a)(1) above.
- (d) Title.
- (1) Title to the property described in this paragraph (d) shall vest in the Government. Vestiture shall be immediately upon the date of this contract, for property acquired or produced before that date. Otherwise, vestiture shall occur when the property is or should have been allocable or properly chargeable to this contract.
- (2) "Property," as used in this clause, includes all of the below-described items acquired or produced by the Contractor that are or should be allocable or properly chargeable to this contract under sound and generally accepted accounting principles and practices.
 - (i) Parts, materials, inventories, and work in process;
- (ii) Special tooling and special test equipment to which the Government is to acquire title under any other clause of this contract;
- (iii) Nondurable (i.e., noncapital) tools, jigs, dies, fixtures, molds, patterns, taps, gauges, test equipment, and other similar manufacturing aids, title to which would not be obtained as special tooling under subparagraph (ii) above; and
- (iv) Drawings and technical data, to the extent the Contractor or subcontractors are required to deliver them to the Government by other clauses of this contract.
- (3) Although title to property is in the Government under this clause, other applicable clauses of this contract, e.g., the termination or special tooling clauses, shall determine the handling and disposition of the property.
- (4) The Contractor may sell any scrap resulting from production under this contract without requesting the Contracting Officer's approval, but the proceeds shall be credited against the costs of performance.
- (5) To acquire for its own use or dispose of property to which title is vested in the Government under this clause, the Contractor must obtain the Contracting Officer's advance approval of the action and the terms. The Contractor shall (i) exclude the allocable cost of the property from the costs of contract performance, and (ii) repay to the Government any amount of unliquidated progress payments allocable to the property. Repayment may be by cash or credit memorandum.
- (6) When the Contractor completes all of the obligations under this contract, including liquidation of all progress payments, title shall vest in the Contractor for all property (or the proceeds thereof) not--
 - (i) Delivered to, and accepted by, the Government under this contract; or
- (ii) Incorporated in supplies delivered to, and accepted by, the Government under this contract and to which title is vested in the Government under this clause.
- (7) The terms of this contract concerning liability for Government-furnished property shall not apply to property to which the Government acquired title solely under this clause.
- (e) Risk of loss. Before delivery to and acceptance by the Government, the Contractor shall bear the risk of loss for property, the title to which vests in the Government under this clause, except to the extent the Government expressly assumes the risk. The Contractor shall repay the Government an amount equal to the unliquidated progress payments that are based on costs allocable to property that is damaged, lost, stolen, or destroyed.
- (f) Control of costs and property. The Contractor shall maintain an accounting system and controls adequate for the proper administration of this clause.
- (g) Reports and access to records. The Contractor shall promptly furnish reports, certificates, financial statements, and other pertinent information reasonably requested by the Contracting Officer for the administration of this clause. Also, the Contractor shall

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give the Government reasonable opportunity to examine and verify the Contractor's books, records, and accounts.

- (h) Special terms regarding default. If this contract is terminated under the Default clause, (i) the Contractor shall, on demand, repay to the Government the amount of unliquidated progress payments and (ii) title shall vest in the Contractor, on full liquidation of progress payments, for all property for which the Government elects not to require delivery under the Default clause. The Government shall be liable for no payment except as provided by the Default clause.
- (i) Reservations of rights.
- (1) No payment or vesting of title under this clause shall (i) excuse the Contractor from performance of obligations under this contract or (ii) constitute a waiver of any of the rights or remedies of the parties under the contract.
- (2) The Government's rights and remedies under this clause (i) shall not be exclusive but rather shall be in addition to any other rights and remedies provided by law or this contract and (ii) shall not be affected by delayed, partial, or omitted exercise of any right, remedy, power, or privilege, nor shall such exercise or any single exercise preclude or impair any further exercise under this clause or the exercise of any other right, power, or privilege of the Government.
- (j) Financing payments to subcontractors. The financing payments to subcontractors mentioned in paragraphs (a)(1) and (a)(2) of this clause shall be all financing payments to subcontractors or division, if the following conditions are met:
 - (1) The amounts included are limited to -
 - (i) The unliquidated reminder of financing payments made; plus
 - (ii) any unpaid subcontractor requests for financing payments.
- (2) The subcontract or interdivisional order is expected to involve a minimum of approximately 6 months between the beginning of work and the first delivery, or, if the subcontractor is a small business concern, 4 months.
- (3) If the financing payments are in the form of progress payments, the terms of the subcontract or interdivisional order concerning progress payments -
- (i) Are substantially similar to the terms of the clause for any subcontractor that is a large business concern, or that clause with its Alternate I for any subcontractor that is a small business concern;
 - (ii) Are at least as favorable to the Government as the terms of this clause;
 - (iii) Are not more favorable to the subcontractor or division than the terms of this clause are to the Contractor;
 - (iv) Are in conformance with the requirements of FAR 32.504(e); and
- (v) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if (A) the Contractor defaults or (B) the subcontractor becomes bankrupt or insolvent.
- (4) If the financing payments are in the form of performance-based payments, the terms of the subcontract or interdivisional order concerning payments -
- (i) Are substantially similar to the Performance-Based Payments clause at FAR 52.232-32 and meet the criteria for, and definition of, performance-based payments in FAR Part 32;
 - (ii) Are in conformance with the requirements of FAR 32.504(f); and
- (iii) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if - (A) The Contractor defaults; or (B) The subcontractor becomes bankrupt or insolvent.
- (5) If the financing payments are in the form of commercial item financing payments, the terms of the subcontract or interdivisional order concerning payments -
- (i) Are constructed in accordance with FAR 32.206(c) and included in a subcontract for a commercial item purchase that meets the definition and standards for acquisition of commercial items in FAR Part 2 and 12;
 - (ii) Are in conformance with the requirements of FAR 32.504(g); and

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(iii) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if - (A) The Contractor defaults; or (B) The subcontractor becomes bankrupt or insolvent.

- (6) If financing is in the form of progress payments, the progress payment rate in the subcontract is the customary rate used by the contracting agency, depending on whether the subcontractor is or is not a small business concern.
- (7) Concerning any proceeds received by the Government for property to which title has vested in the Government under the subcontract terms, the parties agree that the proceeds shall be applied to reducing any unliquidated financing payments by the Government to the Contractor under this contract.
- (8) If no unliquidated financing payments to the Contractor remain, but there are unliquidated financing payments that the Contractor's has made to any subcontractor, the Contractor shall be subrogated to all the rights the Government obtained through the terms required by this clause to be in any subcontract, as if all such rights had been assigned and transferred to the Contractor.
- (9) To facilitate small business participation in subcontracting under this contract, the Contractor shall provide financing payments to small business concerns, in conformity with the standards for customary contract financing payments stated in Subpart 32.113. The Contractor shall not consider the need for such financing payments as a handicap or adverse factor in the award of subcontracts.
- (k) Limitations on Undefinitized Contract Actions. Notwithstanding any other progress payment provision in this contract, progress payments may not exceed eighty percent (80%) of costs incurred on work accomplished under undefinitized contract actions. A "contract action" is any action resulting in a contract, as defined in Subpart 2.1, including contract modifications for additional supplies or services, but not including contract modifications that are within the scope and under the terms of the contract, such as contract modifications issued pursuant to the Changes clause, or funding and other administrative changes. This limitation shall apply to the costs incurred, as computed in accordance with paragraph (a) of this clause, and shall remain in effect until the contract action is definitized. Costs incurred which are subject to this limitation shall be segregated on contractor progress payment requests and invoices from those costs eligible for higher progress payment rates. For purposes of progress payment liquidation, as described in paragraph (b) of this clause, progress payments for undefinitized contract actions shall be liquidated at eighty percent (80%) of the amount invoiced for work performed under the undefinitized contract action as long as the contract action remains undefinitized. The amount of unliquidated progress payments for undefinitized contract actions shall not exceed eighty percent (80%) of the maximum liability of the Government under the undefinitized contract action or such lower limit specified elsewhere in the contract. Separate limits may be specified for separate actions.
- (1) Due date. The designated payment office will make progress payments on the -1- date after the designated billing office receives a proper progress payment request. In the event that the Government requires an audit or other review of a specific progress payment request to ensure compliance with the terms and conditions of the contract, the designated payment office is not compelled to make payment by the specified due date. Progress payments are considered contract financing and are not subject to the interest penalty provision of the Prompt Payment Act.
- (m) Progress payments under indefinite-delivery contracts. The Contractor shall account for and submit progress payment requests under individual orders as if the order constituted a separate contract, unless otherwise specified in this contract.
- (n) The Contracting Officer will liquidate progress payments made under this letter contract shall, unless previously liquidated under paragraph (b) of this clause, using the following procedures:
- (1) If this letter contract is superseded by a definitive contract, unliquidated progress payments made under this letter contract shall be liquidated by deducting the amount from the first progress or other payments made under the definitive contract.
- (2) If this letter contract is not superseded by a definitive contract calling for the furnishing of all or part of the article3s or services covered under the letter contract, unliquidated progress payments made under the letter contract shall be liquidated by deduction from the amount payable under the Termination clause.
- (3) If this letter contract is partly terminated and partly superseded by a contract, the Government will allocate the unliquidated progress payments to the terminated and unterminated portions as the Government deems equitable, and will liquidate each portion under the relevant procedure in paragraphs (n)(1) and (n)(2) of this clause.
- (4) If the method of liquidating progress payments provided in this clause does not result in full liquidation, the Contractor shall immediately pay the unliquidated balance to the Government on demand.
- (o) The amount of unliquidated progress payments shall not exceed $\mbox{-2-.}$

(End of Clause)

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(IF6192)

I-58 52.203-6

RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT

JUL/1995

- (a) Except as provided in (b) below, the Contractor shall not enter into any agreement with an actual or prospective subcontractor, nor otherwise act in any manner, which has or may have the effect of restricting sales by such subcontractors directly to the Government of any item or process (including computer software) made or furnished by the subcontractor under this contract or under any follow-on production contract.
- (b) The prohibition in (a) above does not preclude the Contractor from asserting rights that are otherwise authorized by law or regulation.
- (c) The Contractor agrees to incorporate the substance of this clause, including this paragraph (c), in all subcontracts under this contract which exceed \$100,000.

(End of Clause)

(IF7210)

I-59 52.203-7

ANTI-KICKBACK PROCEDURES

JUL/1995

(a) Definitions.

Kickback, as used in this clause, means any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind which is provided, directly or indirectly, to any prime Contractor, prime Contractor employee, subcontractor, or subcontractor employee for the purpose of improperly obtaining or rewarding favorable treatment in connection with a prime contract or in connection with a subcontract relating to a prime contract.

Person, as used in this clause, means a corporation, partnership, business association of any kind, trust, joint-stock company, or individual.

Prime contract, as used in this clause, means a contract or contractual action entered into by the United States for the purpose of obtaining supplies, materials, equipment, or services of any kind.

Prime Contractor, as used in this clause, means a person who has entered into a prime contract with the United States.

Prime Contractor employee, as used in this clause, means any officer, partner, employee, or agent of a prime Contractor.

Subcontract, as used in this clause, means a contract or contractual action entered into by a prime Contractor or subcontractor for the purpose of obtaining supplies, materials, equipment, or services of any kind under a prime contract.

Subcontractor, as used in this clause (1) means any person, other than the prime Contractor, who offers to furnish or furnishes any supplies, materials, equipment, or services of any kind under a prime contract or a subcontract entered into in connection with such prime contract, and (2) includes any person who offers to furnish or furnishes general supplies to the prime Contractor or a higher tier subcontractor.

Subcontractor employee, as used in this clause, means any officer, partner, employee, or agent of a subcontractor.

- (b) The Anti-Kickback of 1986 (41 U.S.C. 51.58) (the Act), prohibits any person from-
 - (1) Providing or attempting to provide or offering to provide any kickback;
 - (2) Soliciting, accepting, or attempting to accept any kickback; or
- (3) Including, directly or indirectly, the amount of any kickback in the contract price charged by a prime Contractor to the United States or in the contract price charged by a subcontractor to a prime Contractor or higher tier subcontractor.
- (c)(1) The Contractor shall have in place and follow reasonable procedures designed to prevent and detect possible violations described in paragraph (b) of this clause in its own operations and direct business relationships.
 - (2) When the Contractor has reasonable grounds to believe that a violation described in paragraph (b) of this clause may have

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occurred, the Contractor shall promptly report in writing the possible violation. Such reports shall be made to the inspector general of the contracting agency, the head of the contracting agency if the agency does not have an inspector general, or the Department of

- (3) The Contractor shall cooperate fully with any Federal agency investigating a possible violation described in paragraph (b) of this clause.
- (4) The Contracting Officer may (i) offset the amount of the kickback against any monies owed by the United States under the prime contract and/or (ii) direct that Prime Contractor withhold from sums owed a subcontractor under the prime contract the amount of the kickback. The Contracting Officer may order that monies withheld under subdivision (c)(4)(ii) of this clause be paid over to the Government unless the Government has already offset those monies under subdivision (c)(4)(i) of this clause. In either case, the Prime Contractor shall notify the Contracting Officer when the monies are withheld.
- (5) The Contractor agrees to incorporate the substance of this clause, including subparagraph (c)(5) but excepting subparagraph (c)(1), in all subcontracts under this contract which exceed \$100,000.

(End of Clause)

(IF7211)

I-60 52.209-3 FIRST ARTICLE APPROVAL-CONTRACTOR TESTING, ALTERNATE I AND ALTERNATE

- (a) The Contractor shall test * unit(s) of Lot/Item * as specified in this contract. At least fifteen (15) calendar days before the beginning of first article tests, the Contractor shall notify the Contracting Officer, in writing, of the time and location of the testing so that the Government may witness the tests.
- (b) The Contractor shall submit the first article test report within ** calendar days from the date of this contract to * marked ''FIRST ARTICLE TEST REPORT: Contract No.____,Lot/Item No.____.'' Within thirty (30) calendar days after the Government receives the test report, the Contracting Officer shall notify the Contractor, in writing, of the conditional approval, approval, or disapproval of the first article. The notice of conditional approval or approval shall not relieve the Contractor from complying with all requirements of the specifications and all other terms and conditions of this contract. A notice of conditional approval shall state any further action required of the Contractor. A notice of disapproval shall cite reasons for the disapproval.
- (c) If the first article is disapproved, the Contractor, upon Government request, shall repeat any or all first article tests. After each request for additional tests, the Contractor shall make any necessary changes, modifications, or repairs to the first article or select another first article for testing. All costs related to these tests are to be borne by the Contractor, including any and all costs for additional tests following a disapproval. The Contractor shall then conduct the tests and deliver another report to the Government under the terms and conditions and within the time specified by the Government. The Government shall take action on this report within the time specified in paragraph (b) above. The Government reserves the right to require an equitable adjustment of the contract price for any extension of the delivery schedule, or for any additional costs to the Government related to these tests.
- (d) If the Contractor fails to deliver any first article report on time, or the Contracting Officer disapproves any first article, the Contractor shall be deemed to have failed to make delivery within the meaning of the Default clause of this contract.
- (e) Unless otherwise provided in the contract, and if the approved first article is not consumed or destroyed in testing, the Contractor may deliver the approved first article as part of the contract quantity if it meets all contract requirements for acceptance.
- (f) If the Government does not act within the time specified in paragraph (b) or (c) above, the Contracting Officer shall, upon timely written request from the Contractor, equitably adjust under the Changes clause of this contract the delivery or performance dates and/or the contract price, and any other contractual term affected by the delay.
- (g) Before first article approval, the Contracting Officer may, by written authorization, authorize the Contractor to acquire specific materials or components or to commence production to the extent essential to meet the delivery schedules. Until first article approval is granted, only costs for the first article and costs incurred under this authorization are allocable to this contract for (1) progress payments, or (2) termination settlements if the contract is terminated for the convenience of the Government. If first article tests reveal deviations from contract requirements, the Contractor shall, at the location designated by the Government, make the required changes or replace all items produced under this contract at no change in the contract price.
- (h) The Government may waive the requirement for first article approval test where supplies identical or similar to those called for in the schedule have been previously furnished by the Offeror/Contractor and have been accepted by the Government. The Offeror/Contractor may request a waiver.
 - (i) The Contractor shall produce both the first article and the production quantity at the same facility.

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* (See instructions regarding submission of First Article clause)

** (See Schedule B)

(End of Clause)

(IF7116)

I-61 52.215-8 ORD

ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT

OCT/1997

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order: (a) the Schedule (excluding the specifications); (b) representations and other instructions; (c) contract clauses; (d) other documents, exhibits, and attachments; and (e) the specifications.

NOTE: The Order of Precedence within the specifications (paragraph (e) above) is: (1) Detailed specifications (including gage designs) for item(s) being procured; (2) Detailed specifications for material or operations; (3) General Specifications for class or items, and (4) General Specifications for class of materials.

(End of Clause)

(IF7003)

I-62 52.222-20

WALSH-HEALEY PUBLIC CONTRACTS ACT

DEC/1996

(a) All stipulations required by the Act and regulations issued by the Secretary of Labor (41 CFR Chapter 50) are incorporated by reference. These stipulations are subject to all applicable rulings and interpretations of the Secretary of Labor that are now, or may hereafter, be in effect.

(b) All employees whose work relates to this contract shall be paid not less than the minimum wage prescribed by regulations issued by the Secretary of Labor (41 CFR 50-202.2). Learners, student learners, apprentices, and handicapped workers may be employed at less than the prescribed minimum wage (see 41 CFR 50-202.3) to the same extent that such employment is permitted under Section 14 of the Fair Labor Standards Act (41 U.S.C. 40).

(End of clause)

(IF7114)

I-63 52.227-1

AUTHORIZATION AND CONSENT

JUL/1995

(a) The Government authorizes and consents to all use and manufacture, in performing this contract or any subcontract at any tier, of any invention described in and covered by a United States patent (1) embodied in the structure or composition of any article the delivery of which is accepted by the Government under this contract or (2) used in machinery, tools, or methods whose use necessarily results from compliance by the Contractor or a subcontractor with (i) specifications or written provisions forming a part of this contract or (ii) specific written instructions given by the Contracting Officer directing the manner of performance. The entire liability to the Government for infringement of a patent of the United States shall be determined solely by the provisions of the indemnity clause, if any, included in this contract or any subcontract hereunder (including any lower-tier subcontract), and the Government assumes liability for all other infringement to the extent of the authorization and consent hereinabove granted.

(b) The Contractor agrees to include, and require inclusion of, this clause, suitably modified to identify the parties, in all subcontracts at any tier for supplies or services (including construction, architect-engineer services, and materials, supplies, models, samples, and design or testing services expected to exceed the simplified acquisition threshold); however, omission of this clause from any subcontract, including those at or below the simplified acquisition threshold, does not affect this authorization and consent.

(End of Clause)

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I-64 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES

APR/1984

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.
- (b) The use in this solicitation or contract of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of clause)

(IF7016)

I-65 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS FEB/200

- (a) <u>Definition</u>. ''SPI process,'' as used in this clause, means a management or manufacturing process that has been accepted previously by the department of defense under the Single Process Initiative (SPI) for use in lieu of specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives from the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.
- (b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in Excel format at http://www.dcma.mil/onebook/7.0/7.2/7.2.6/reports/modified.xls
- (c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standard cited in the solicitation shall--
 - (1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted,
- (2) identify each facility at which the offeror proposed to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;
 - (3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and
- (4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.
- (d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process:
Facility:
Military or Federal Specification or Standard:
Affected Contract Line Item Number, Subline Item Number, Component, or Element:

- (e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is an acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror -
- (1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer; but
- (2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of Clause)

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SECTION J - LIST OF ATTACHMENTS

List of			Number		
Addenda	Title	Date	of Pages	Transmitted By	
Exhibit A	DD FORM 1423				
Attachment 001	NON-DISCLOSURE AGREEMENT				
Attachment 002	PRICING SPREADSHEET				
Attachment 003	DOCUMENT SUMMARY LIST				

The following documents are hereby attached by reference and form a part of this acquisition. These documents are available in electronic format on the internet at https://aais.ria.army.mil/aais/SOLINFO/index.htm. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.

List of <u>Addenda</u>	<u>Title</u>	<u>Date</u>	Number of Pages
Attachment 1A	Instructions for Completing DD Form 1423	JUN 90	1 Pg
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	01OCT88	2 Pgs
Attachment 4A	Guidance on Documentation of Contract Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs
Attachment 6A	Data Delivery Description - Engineering Change Proposal	JUL 01	9 Pgs
Attachment 7A	Data Delivery Description - Notice of Revision	JUL 01	2 Pgs
Attachment 8A	Data Delivery Description - Request for Deviation	JUL 01	4 Pgs
(707001)	(End of Clause)		

(JS7001)